## CERTIFICATE OF MAILING

I hereby certify that this paper and every paper referred to therein as being enclosed is being placed in First Class Mail addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA. 22313-1450 as of today.

PATENT Microsoft Docket No. 302973.01 L&H No. MCS-016-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Cutler

Entitled: WHITEBOARD VIEW CAMERA: Examiner: Unknown

Group Art Unit: 2612

Serial No.: 10/602,187

Filing Date: June 24, 2003

## INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97(b)

**Commissioner of Patents** P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Attached hereto is Form PTO-1449 listing documents believed relevant to the subject application. It is respectfully requested that these documents be made of record and an initialed copy of each form be returned to the undersigned.

This disclosure statement should not be construed as a representation that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. Furthermore, no admission is being made that these documents are prior art, and applicant reserves the right to challenge any such conclusion.

It is believed that this disclosure complies with the requirements of 37 CFR 1.56, 1.97, and 1.98, and the manual of Patent Examining Procedures, section 609 and 707.05. If for some reason the Examiner considers otherwise, it is respectfully requested that the undersigned be called so that any deficiencies can be remedied.

A copy of each document is enclosed unless indicated otherwise. Some of the documents may have markings on them. No significance is meant to be attached to the markings. These documents are not necessarily analogous art.

LYON & HARR, LLP 300 Esplanade Drive Suite 800 Oxnard, CA 93036 (805) 278-8855 Respectfully submitted

Katrina A. Lyon Reg. No. 42,821

Attorney for Applicant(s)

ce of For					DOCKET MCS-016		SERIAL NO.: 10/602,187
OIL	PE				INVENTOR:		
	11	RORMATION	DISCLOSU	RE CITATION			
***		a // // // COVE	al sheets if ne	cessary)	FILING DA	ATE:	GROUP:
INE TEN AGAM U/I '					June 24, 2	2003	2612
JAN 3		<i>y</i>	11.5	S. PATENT DOCUMENTS			
		Y	Date	Name	Class	Subclass	Filing Date (If Appropriate
aminera of	AAD	Number				-	12/27/1999
	A1	6,356,97	3/12/2002	Nalwa			8/28/1998
	A2	6,285,365	9/4/2001	Nalwa		<del> </del>	11/30/1995
	A3	6,219,090	4/17/2001	Nalwa		<del> </del>	8/28/1998
	A4	6,195,204	2/17/2001	Nalwa		<del></del>	8/28/1998
	A5	6,144,501	11/7/2000	Nalwa		<del> </del>	8/28/1998
	A6	6,141,145	10/31/2000	Nalwa		<u> </u>	8/28/1998
	A7	6,128,143	10/3/2000	Nalwa		<del> </del>	11/30/1995
	$\frac{A7}{A8}$	6,115,176	9/5/2000	Nalwa			11/30/1995
	A9	6,111,702	8/29/2000	Nalwa			8/28/1995
	A10	5,990,934	11/23/1999	Nalwa			6/30/1995
<del></del>	A11	5,793,527	8/11/1998	Nalwa			4/28/1995
	A12	5,745,305	4/28/1998	Nalwa			5/30/1995
	A13	5,539,483	7/23/1996	Nalwa			6/26/2003
	A14	10/608,363		Cutler			
	A14	3,118,340	1/21/1964	Iwerks			8/26/1960
		2,931,267	4/5/1960	Hoch			1/27/1953
i	A16	2,751,-01	FOR	REIGN PATENT DOCUMEN	TS		
		Document	Date	Country	Class	Subclass	Yes N
		Number					1es 1
			186		7 11 10	Fto I	
		OTHER DOC	CUMENTS (	Including Author, Title, Date	e. Pertinent Pa	anal camera	CHI 2001, vol. 3
	A17	Rui, Y., A. Gup	ta and J. J. Cad	diz, Viewing meetings captured by	y an omni-directi	onai camera,	CI 1 2001, von
		no.1, pp. 450-45	57	Q. Liu, Building an intelligent can	nera managemen	t system, Pro	oc. of ACM
	A18	Rui, Y., L. He,	A. Gupta and (	Q. Liu, Building all interrigent can			
	110	Multimedia '01,		h, D. Comaniciu, and H. Niemann	, Statistical mod	eling and per	formance
	A19	characterization	of a real-time	e dual camera sui vernance system,	, IEEE Conf. Cor	np. Vision an	na Pattern
		Pacagnition (C	<i>VPR'()()</i> ). 2000	), VOI. 2, 333-342			
	A20	Image stabilizer system, last accessed on May 26, 2004 at <a href="http://www.canon.com/technology/detail/digi_video/shakecorrect_shift">http://www.canon.com/technology/detail/digi_video/shakecorrect_shift</a>   http://www.canon.com/technology/detail/digi_video/shakecorrect_shift					
		http://www.can	on.com/techno	age of omnidirectional vision, last	t accessed on Ma	y 12, 2004 at	
	A21						
	A22	Llieks P A C	atadiontric set	nsor designs by R. Andrews fricks	s, last accessed or	n May 12, 20	104 al
	AZZ						
	A23	Columbia Univ	ersity, Omnic	amera: Omnidirectional video can	ileia, iast accesse	, <b>a</b> on may	
		http://www1.cs	s.columbia.edi	last accessed on May 12,2004 at	http://www.cs.w	ustl.edu/~ple	ss/camera.hmtl
	A24						
	A2:	Argyros A. R	obot homing b	pased on panoramic vision, last ac	cessed on May 1	2, 2004 at	
	A2.	http://www.ics	forth gr/~arg	vros/research/pail hommig.htm			
	A2	Omnidiraction	al vision last	accessed on May 12,2004 at			
		http://cmp.felk	c.cvut.cz/demo	DATE CONSIDERED:			
EXAMINI				whether or not the citation is in con			

		DOCKET NO.: MCS-016-03	SERIAL NO.: 10/602,187				
		INVENTOR:	1 . 0. 0 0 2 , . 0 .				
OIPE	WEORMATION DISCLOSURE CITATION		Cutler				
, •	The distribution of the control of t	FILING DATE:	GROUP:				
0.4 8	<b>あ</b> \	June 24, 2003	2612				
JAN 3 1 20	UD UI		)				
	OTHER DOCUMENTS (Including Author, Ti	tie, Date. Pertinent agos, Etc.	on May 12, 2004 a				
A27	THE VAST lab: Vision and software technology labora	itory, Lenigh University, last accessor					
GADEN	http://www.eecs.lehigh.edu/~vast The Atacama Desert trek, last accessed on May 12, 20	04 at http://www-2 cs.cmu.edu/afs/cs	/project/lri-				
A28	The Atacama Desert trek, last accessed on May 12, 20	04 at <u>http://www.2.es.es.es.es</u>					
	13/www/atacama-trek/ Fiala, M., Research, last accessed on May 12, 2004 at	http://www.cs.ualberta.ca/~fiala					
	Larson, S., Eyes from eyes: Towards a new, biologica	lly motivated, camera technology, las	t accessed on May 1				
	2004 at <a href="http://www.cfar.umd.edu/~larson/EyesFronicyes.initu">http://www.cfar.umd.edu/~larson/EyesFronicyes.initu</a> Srinivasan, M. V., J. S. Chahl, M. A. Garratt, A. Mitzutani, D. Soccol and G. Ewyk, Biorobotic vision laborator spinivasan, M. V., J. S. Chahl, M. A. Garratt, A. Mitzutani, D. Soccol and G. Ewyk, Biorobotic vision laborator spinivasan, M. V., J. S. Chahl, M. A. Garratt, A. Mitzutani, D. Soccol and G. Ewyk, Biorobotic vision laborator spinivasan, M. V., J. S. Chahl, M. A. Garratt, A. Mitzutani, D. Soccol and G. Ewyk, Biorobotic vision laborator spinivasan, M. V., J. S. Chahl, M. A. Garratt, A. Mitzutani, D. Soccol and G. Ewyk, Biorobotic vision laborator spinivasan, M. V., J. S. Chahl, M. A. Garratt, A. Mitzutani, D. Soccol and G. Ewyk, Biorobotic vision laborator spinivasan, M. V., J. S. Chahl, M. A. Garratt, A. Mitzutani, D. Soccol and G. Ewyk, Biorobotic vision laborator spinivasan, M. V., J. S. Chahl, M. A. Garratt, A. Mitzutani, D. Soccol and G. Ewyk, Biorobotic vision laborator spinivasan, M. V., J. S. Chahl, M. A. Garratt, A. Mitzutani, D. Soccol and G. Ewyk, Biorobotic vision laborator spinivasan, M. V., J. S. Chahl, M. A. Garratt, M. W. S. S. Chahl, M. A. Garratt, M. W. S. S. Chahl, M. A. Garratt, M. W. S. S. Chahl, M. S. S. Chahl, M. W. S. S. Chahl, M. S. S. Chahl, M. S. S. Chahl, M. S. Chahl, M. S. S. C						
l i	1 an May 12 2004 at http://cvs.anii.equ.au/biotoboticvision						
1 4 22	Office of the future, last accessed on May 12, 2004 at http://evs.ana.ceased	http:///www.cs.unc.edu/Research/stc					
A32	Office of the fatare, fast are trained.						
A33	Taylor, C. J., VideoPlus, last accessed on May 12, 20	04 at					
\ \ \	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1C/A/1/1PAPIKIN 111110	34 Multimadia '00				
A34	http://www.cis.upenn.edu/~cjtaylor/projects/videorids/videorids/videorids/fileon/stiefelhagen, R., J. Yang, A. Waibel, Modeling focus of attention for meeting indexing, ACM Multimedia '99,						
ASH	0 - 200 Orlando Florida no 3-10.						
A35	Zheng, J. Y., and S. Tsuji, Panoramic view, last acces	ssed on May 12, 2004 at					
			14 at http://webuser.				
A36	Dersch H. Panoramas and objectmovies in PDF-documents, last accessed on May 12, 200 to accessed on May						
	furtwangen.de/~dersch/pdfpanorama/Readme.html	LAAS/CNRS last access	ed on May 12, 2004				
A37	furtwangen.de/~dersch/pdfpanorama/Readme.ntml Lacriox, S., and J. Gonzalez, Robotics in natural env	ironments – LAAS/CIVRS, last access	,				
	http://www.laas.fr/~simon/eden/rover/perception/par	cognition for topological localization.	last accessed on Ma				
A38	http://www.laas.fr/~simon/eden/rover/perception/pano.pnp  Ulrich, I., I. Nourbakhsh, Appearance-based place recognition for topological localization, last accessed on Ma						
	12, 2004 at <a href="http://www-2.cs.cmu.edu/~iwan/localizar">http://www-2.cs.cmu.edu/~iwan/localizar</a> Digital Photography, last accessed on May 12, 2004	at http://www.digitalphotography.org					
A39		<del></del>					
	Robot team, last accessed on May 12, 2004 at http://	w3.sys.es.osaka-u.ac.jp/projects/robot	/index-e.html				
A40							
A 4 1	Frintrop, S., I. Stratmann, E. Rome, and V. Becanov	ic, Omnidirectional imaging for robot	ic applications, last				
A41	accessed on May 12, 2004 at http://www.ais.fraunho	ofer.de/services/OmniVision/omni-int	ro.html				
A42	Frintrop, S., I. Stratmann, E. Rome, and V. Becanovic, Omnian Control of Stratmann, E. Rome, and V. Becanovic, Omnian Control of Stratmann, E. Rome, and V. Becanovic, Omnian Control of Stratmann, E. Rome, and V. Becanovic, Omnian Control of Stratmann, E. Rome, and V. Becanovic, Omnian Control of Stratmann, E. Rome, and V. Becanovic, Omnian Control of Stratmann, E. Rome, and V. Becanovic, Omnian Control of Stratmann, E. Rome, and V. Becanovic, Omnian Control of Stratmann, E. Rome, and V. Becanovic, Omnian Control of Stratmann, E. Rome, and V. Becanovic, Omnian Control of Stratmann, E. Rome, and V. Becanovic, Omnian Control of Stratmann, E. Rome, and V. Becanovic, Omnian Control of Stratmann, E. Rome, and V. Becanovic, Omnian Control of Stratmann, E. Rome, and V. Becanovic, Omnian Control of Stratmann, E. Rome, and V. Becanovic, Omnian Control of Stratmann, E. Rome, and V. Becanovic, Omnian Control of Stratmann, E. Rome, and V. Becanovic, Omnian Control of Stratmann, E. Rome, and V. Becanovic, Omnian Control of Stratmann, E. Rome, and C. Becanovic, Omnian Control of Stratmann, E. Rome, and C. Becanovic, Omnian Control of Stratmann, E. Rome, and C. Becanovic, Omnian Control of Stratmann, E. Rome, and C. Becanovic, Omnian Control of Stratmann, E. Rome, and C. Becanovic, Omnian Control of Stratmann, E. Rome, and C. Becanovic, Omnian Control of Stratmann, C. Rome, and C. Becanovic, Omnian Control of Stratmann, C. Rome, and C. Becanovic, Omnian Control of Stratmann, C. Rome, and C. Becanovic, Control of Stratmann, C. Rome, and C. Rom						
A42	the second secon						
A43	Introducing the 0-360 Panoramic Optic, last accessed on May 12, 2004 at http://www.0-360.com						
11.43							
A44	360-degree Products, last accessed on May 12, 2004 at http://www.remotereality.com/vtprod/index.html						
A45	Be Here Corporation, last accessed on May 12, 200	4 at mtp.//www.benere.com					
	Egg Solution Photo 360° Product, last accessed on l		on.com/prod photo				
A46	Egg Solution Photo 360° Product, last accessed on 1	viay 12, 2004 at <u>intp.// www.toggooda</u>					
	Circarana photographic unit, last accessed on May	12 2004 at http://cinerama.topcities.c	om/circarama.htm				
A47	Circarana photographic unit, last accessed on way	12, 2007 at <u>maphibuses</u>					
NAINIED:	DATE CONSID	ERED:					
MINER:							
	al if any reference considered, whether or not the citation		= 1: Alexander of				